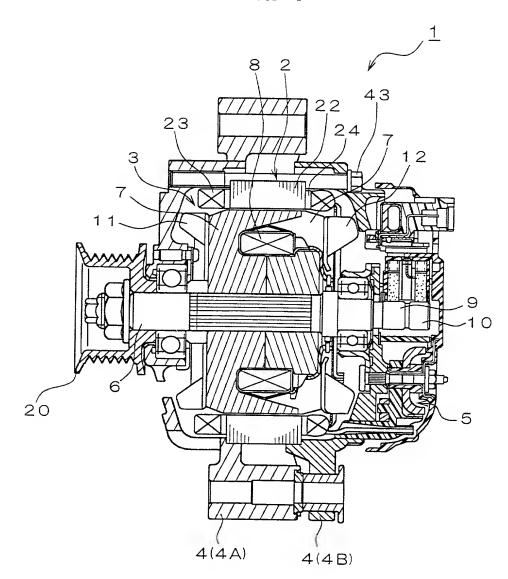
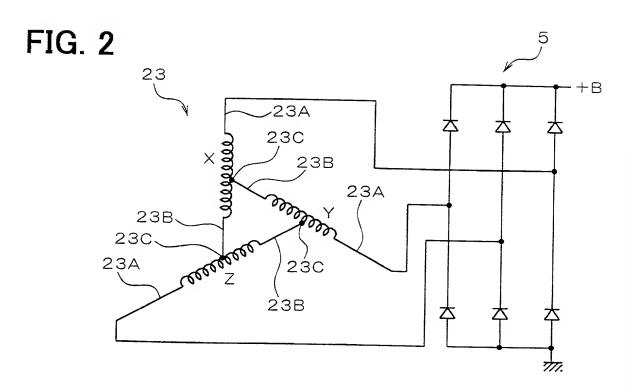
FIG. 1





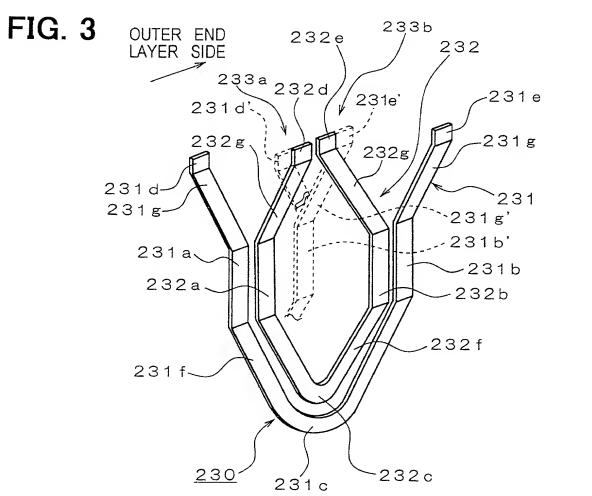


FIG. 4

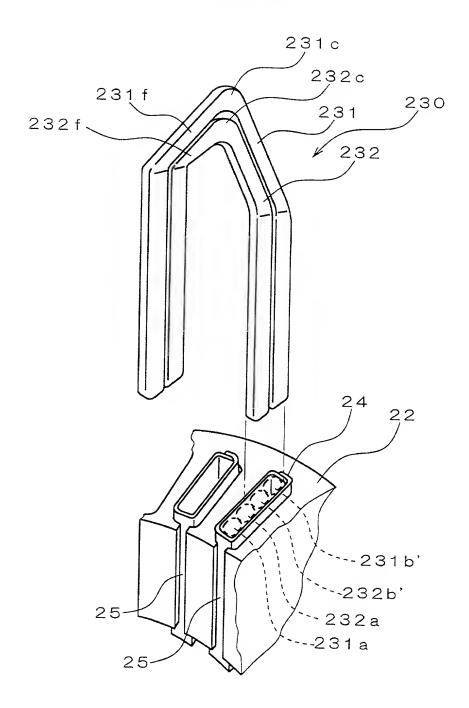


FIG. 5

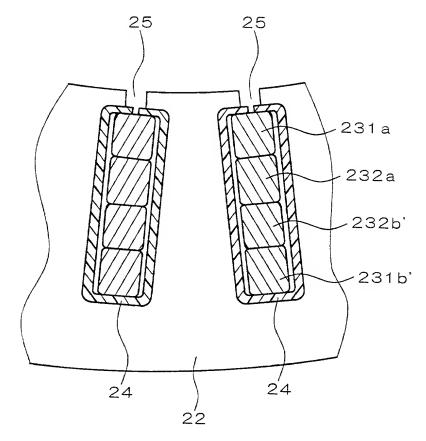


FIG. 6

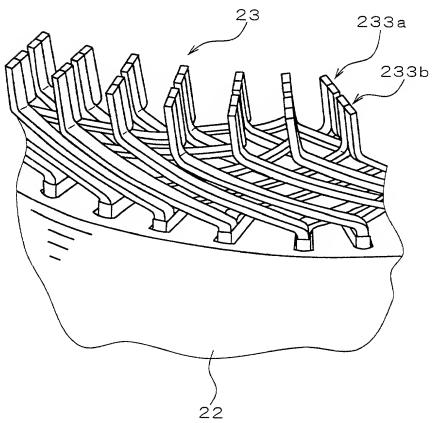


FIG. 7

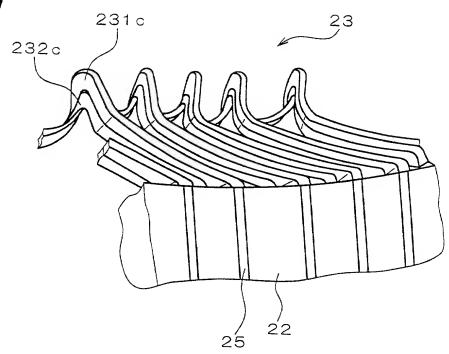


FIG. 8

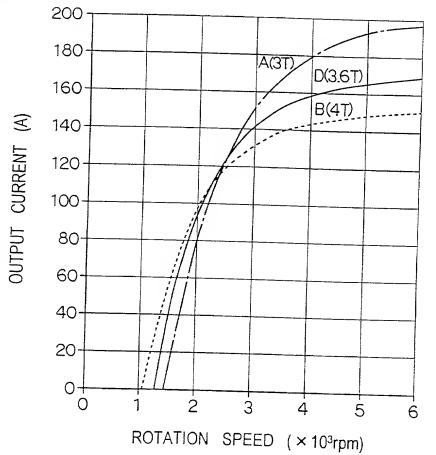


FIG. 9

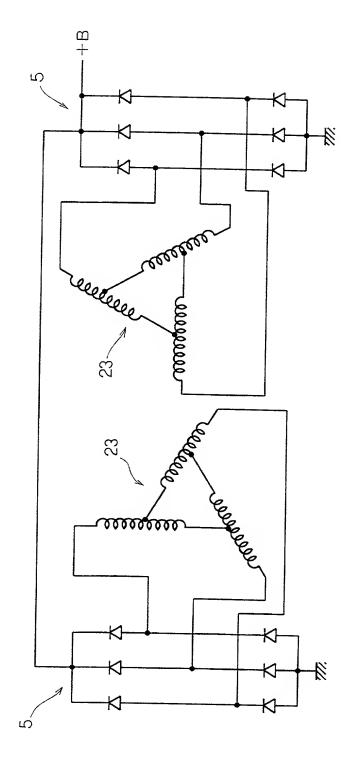


FIG. 10

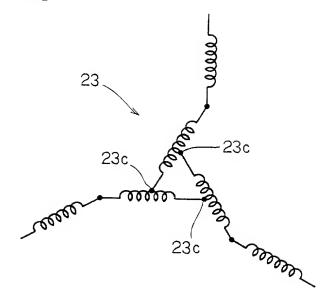
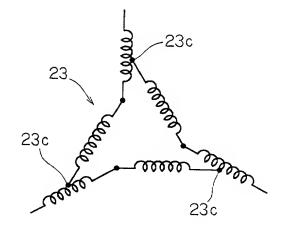


FIG. 11



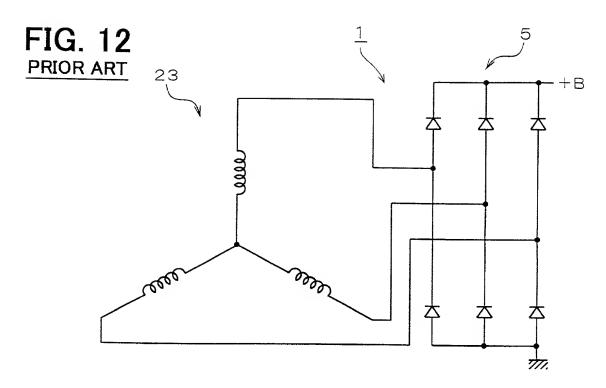


FIG. 13 PRIOR ART 200 180 AGT) 160 B(4T) OUTPUT CURRENT (A) 140 C(5T) 120 100 80 60 40 20 0+ 3 2 5 6 ROTATION SPEED ($\times 10^3$ rpm)